

ABSTRACT

Disclosed is a networked reproduction system comprising connected scanners, printers and servers. A reproduction job to be carried out includes a number of subtasks. For the execution of these subtasks, services distributed over the network are available. A service management system selects appropriate services and links them to form paths that are able to fulfill the reproduction job. The user may define additional constraints that apply to the job. A path, optimal with respect to constraints, is selected.